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JC10 Rec'd PCT/PTO 09 JUN 2005

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MAIL STOP PCT

Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

PCT/JP2003/12080

-filed September 22, 2003

www.sughrue.com

Re: Application of Makoto UEKI, Masayuki HIROI, Nobuyuki IKARASHI and
Yoshihiro HAYASHI
COPPER ALLOY FOR WIRING, SEMICONDUCTOR DEVICE, METHOD
FOR FORMING WIRING AND METHOD FOR MANUFACTURING
SEMICONDUCTOR DEVICE
Assignee: NEC CORPORATION
Our Ref: Q88465

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 15 sheets of drawings.
- ☒ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement with a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the IDS/ISR references.
- ☒ a copy of each reference cited in the IDS/ISR.
- ☒ a Preliminary Amendment.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c)



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U.S. National Stage of PCT/JP2003/12080

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will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows based on the Preliminary Amendment:

Total claims	34	-	20	=	14	x	\$50.00	=	\$700.00
Independent claims	7	-	3	=	4	x	\$200.00	=	\$800.00
							0		
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
Multiple Dependent Claim Fee									\$360.00
TOTAL FILING FEE									\$2760.00
Recordation of Assignment									\$ 40.00
<u>TOTAL FEE</u>									<u>\$2800.00</u>

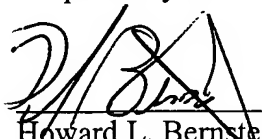
* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$2760.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-356291	December 9, 2002

Respectfully submitted,


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 Registration No. 25,665

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